

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/618,041 Application of: Lee A. Burton Filed: July 11, 2003 Attorney Docket No. SRC027 For: SWITCH/NETWORK ADAPTER PORT INCORPORATING SHARED MEMORY RESOURCES SELECTIVELY ACCESSIBLE BY A DIRECT EXECUTION LOGIC ELEMENT AND ONE OR MORE DENSE LOGIC DEVICES	Confirmation No.: 4115 Art Unit: 2182 Examiner: Sorrell, Eron J. Customer No.: <b>25235</b>
---	--

AMENDMENT AND RESPONSE PURSUANT TO FINAL OFFICE ACTION DATED  
JUNE 1, 2006

MAIL STOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the final office communication mailed June 1, 2006, please  
amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begin  
on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.